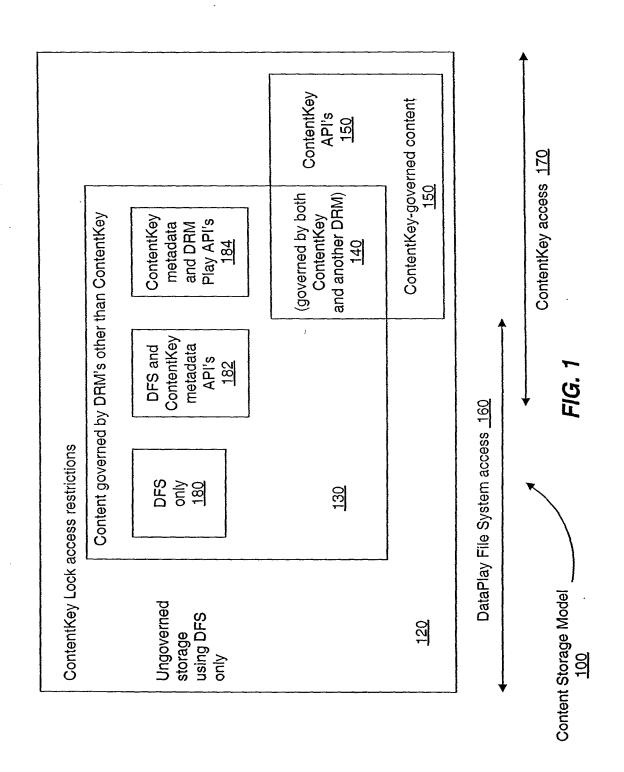
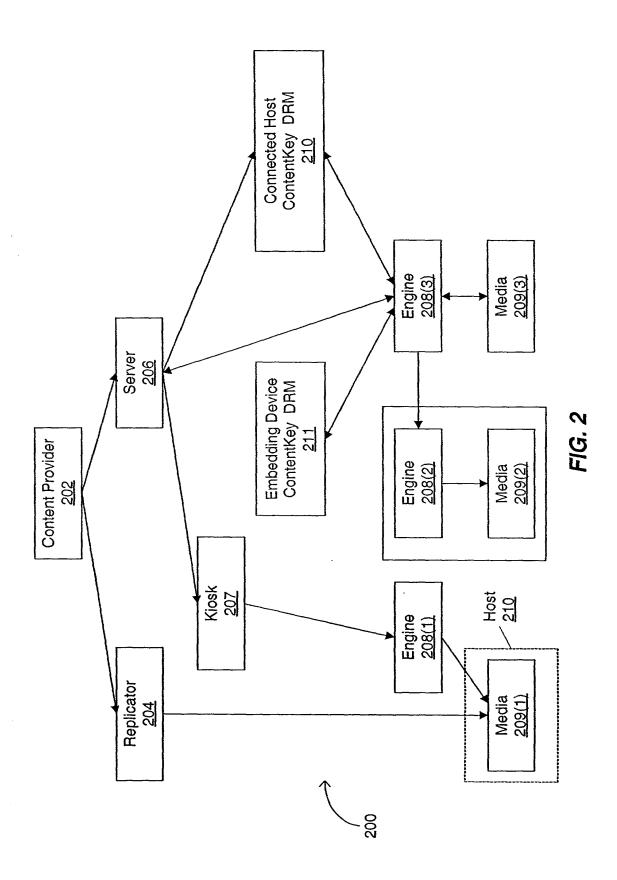
Attorney Docket No.: M-9793 US First Inventor: Timothy R. I

Timothy R. Feldman

Title:



Attorney Docket No.: M-9793 US
First Inventor: Timothy R. Feldman
Title: A Secure Access Method and System



First Inventor:

Timothy R. Feldman

Title:

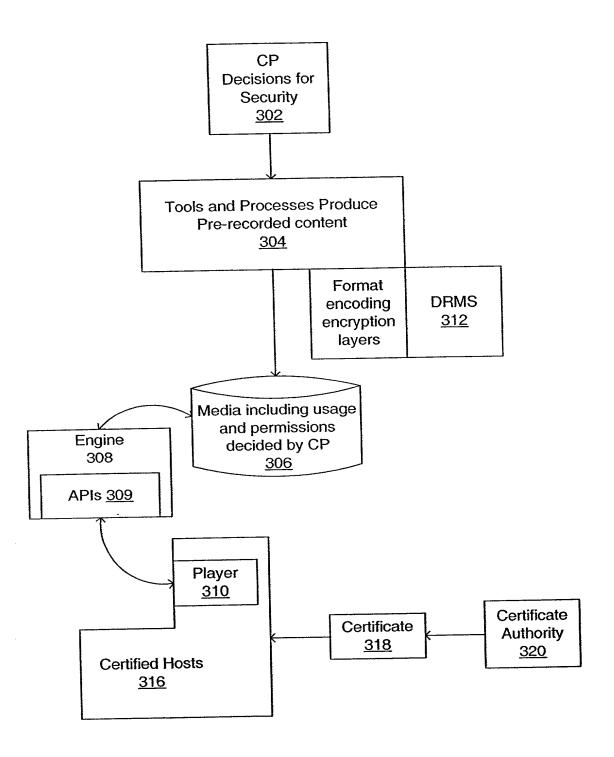
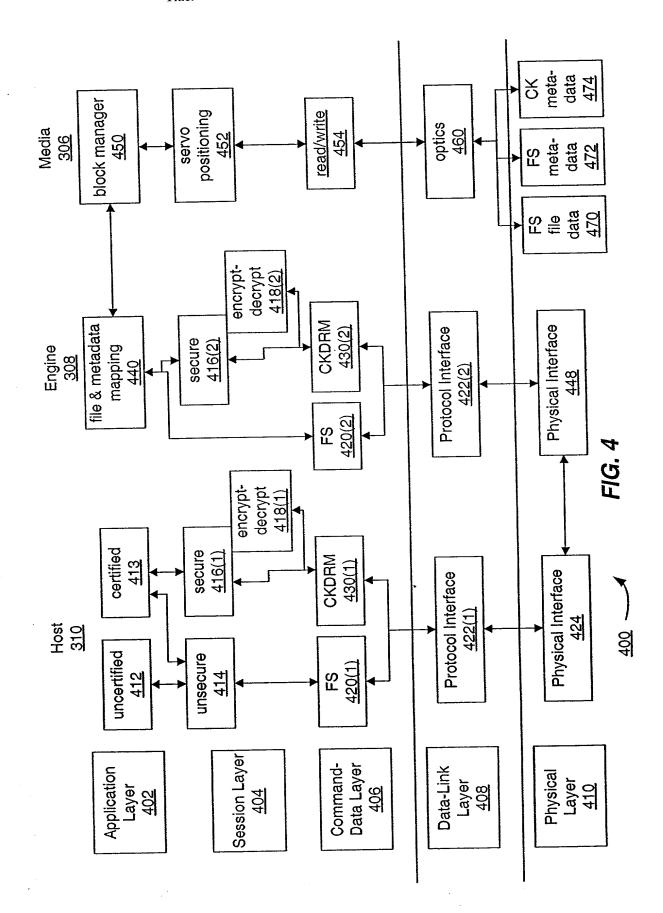


FIG. 3

First Inventor: Timothy R. Feldman

Title:



First Inventor:

Timothy R. Feldman

Title:

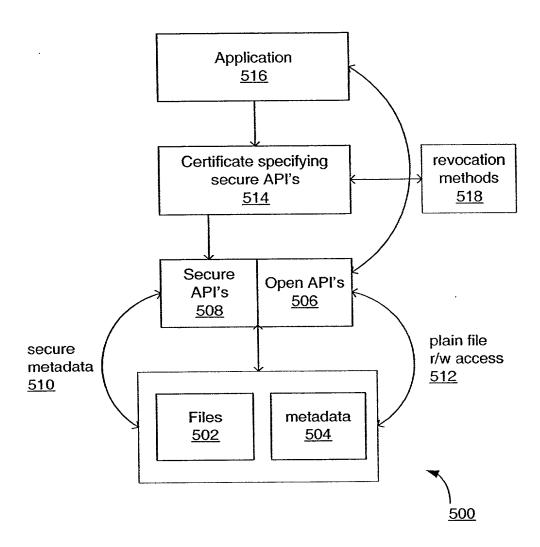
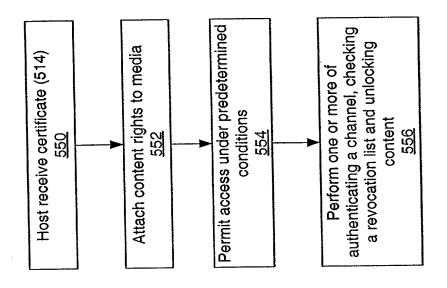


FIG. 5A

Attorney Docket No.: M-9793 US First Inventor: Timothy R.

Title:

Timothy R. Feldman A Secure Access Method and System



Prevent access to

data outside

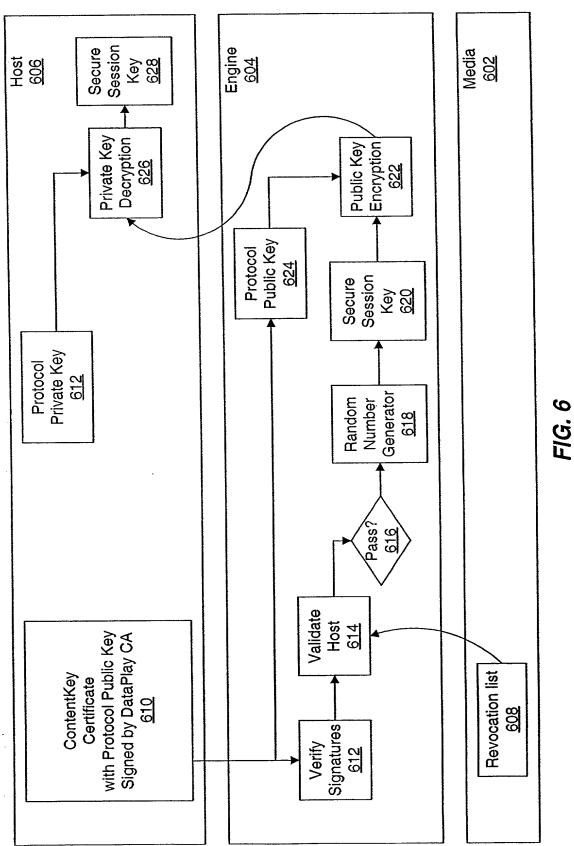
firmware 532

data via firmware Enable access to

First Inventor:

Timothy R. Feldman

Title:



First Inventor: T

Timothy R. Feldman

Title:

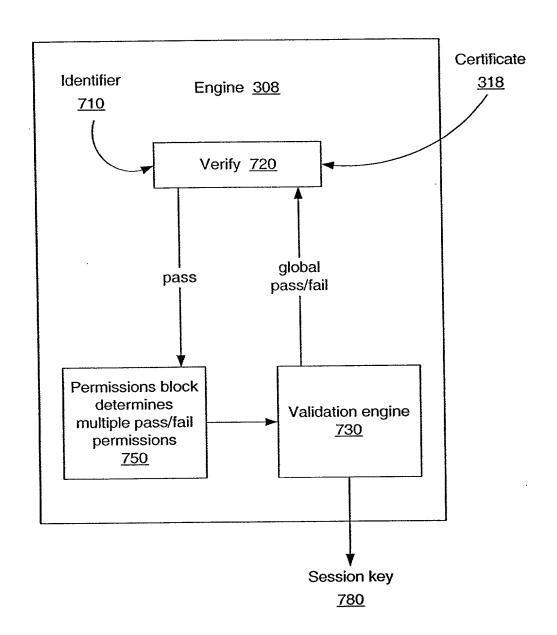


FIG. 7A

First Inventor:

Use identifier to qualify

destination 704

Receive certificate from destination

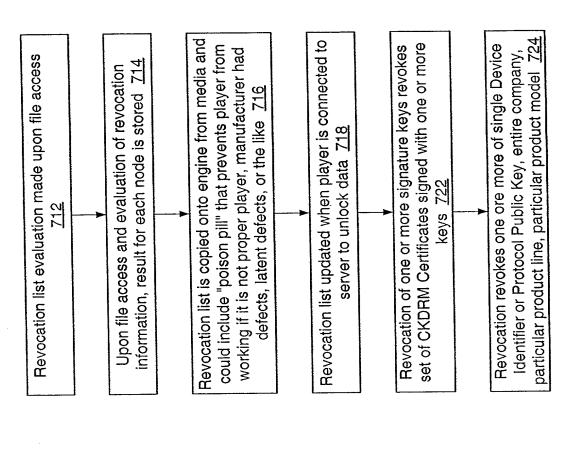
702

Transmit session key

706

Timothy R. Feldman

Title:



First Inventor:

M-9/93 US
Timothy R. Feldman

Title:

evaluated against contents of

CKDRM certificate 732

Combine results from clause

nodes according to clause

rules

734

Evaluate data in clause node

according to function results

of true or false when

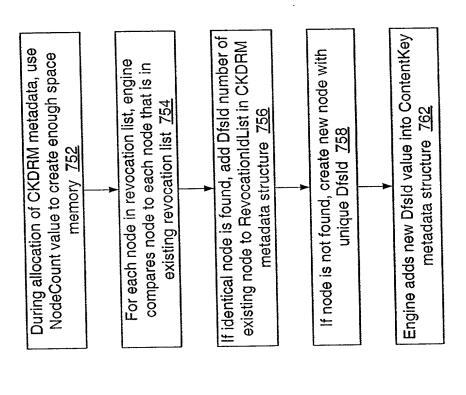
A Secure Access Method and System

Revoke host if any revocation

node in revocation list

evaluates to true

736



FIG

First Inventor:

Timothy R. Feldman

Title:

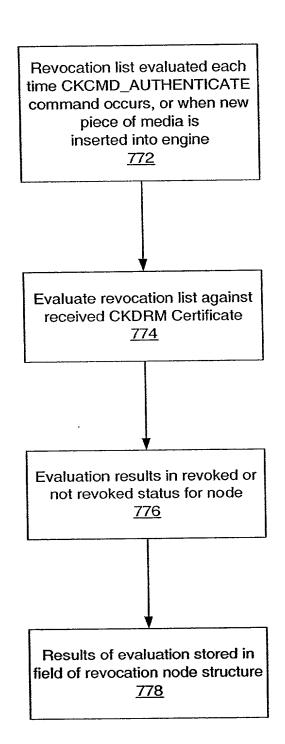


FIG. 7F

First Inventor:

Timothy R. Feldman

Title:

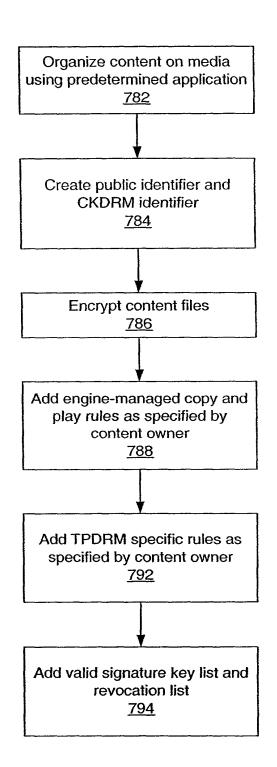


FIG. 7G

First Inventor:

Timothy R. Feldman

Title:

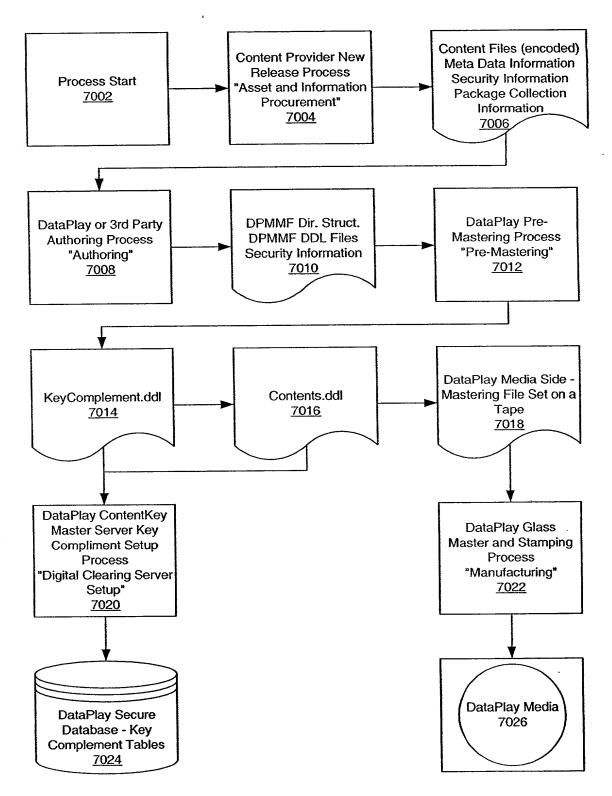


FIG. 7H

First Inventor:

Timothy R. Feldman

Title:

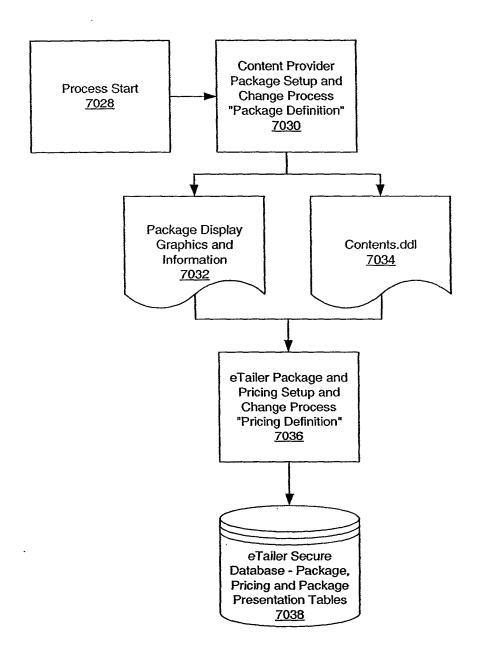


FIG. 71

First Inventor:

Timothy R. Feldman

Title:

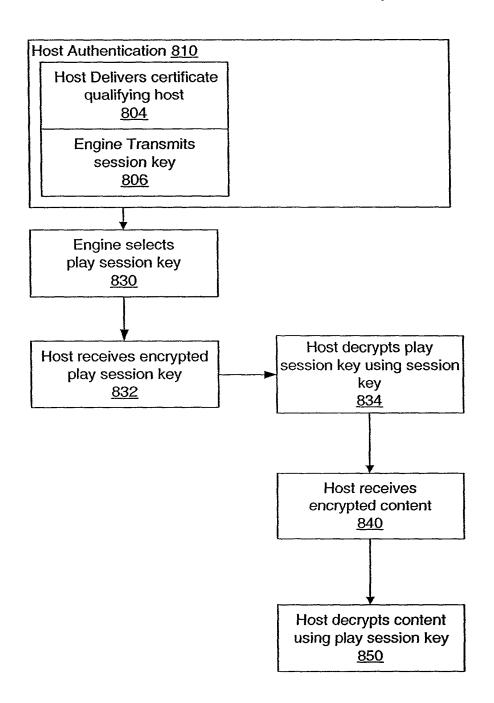


FIG. 8

First Inventor: Tir

Timothy R. Feldman

Title:

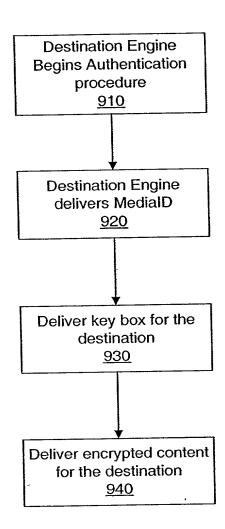


FIG. 9

First Inventor:

Timothy R. Feldman

Title:

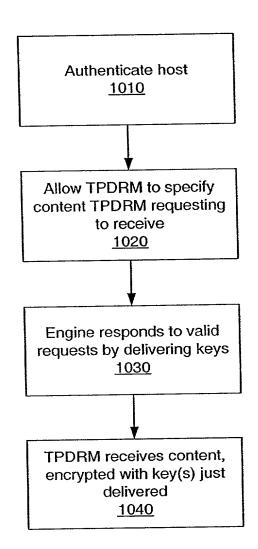


FIG. 10

First Inventor:

Timothy R. Feldman

Title:

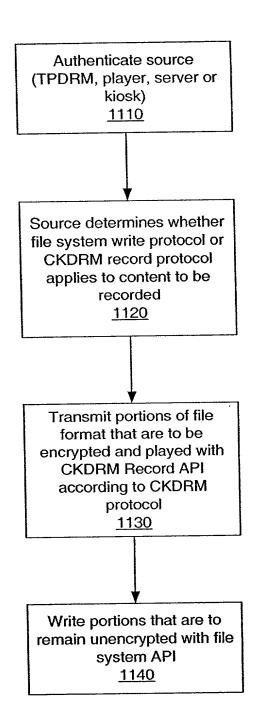


FIG. 11

First Inventor:

Timothy R. Feldman

Title:

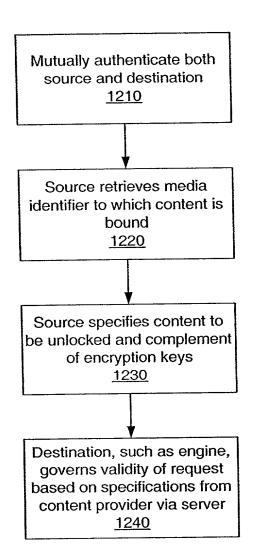
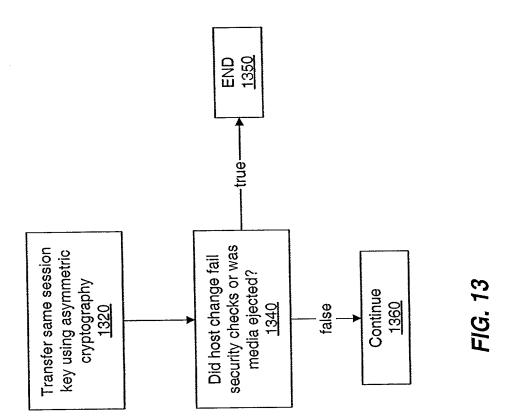


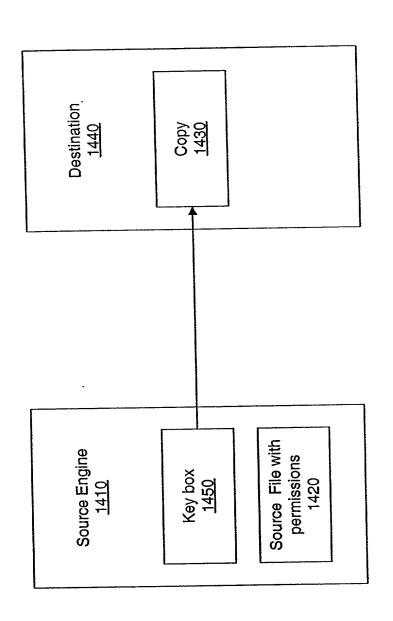
FIG. 12

Attorney Docket No.: M-9793 US
First Inventor: Title: M-9793 US
Timothy R. Feldman
A Secure Access Method and System



Title:

Attorney Docket No.: M-9793 US
First Inventor: Title: M-9793 US
Timothy R. Feldman
A Secure Access Method and System



First Inventor:

Timothy R. Feldman

Title:

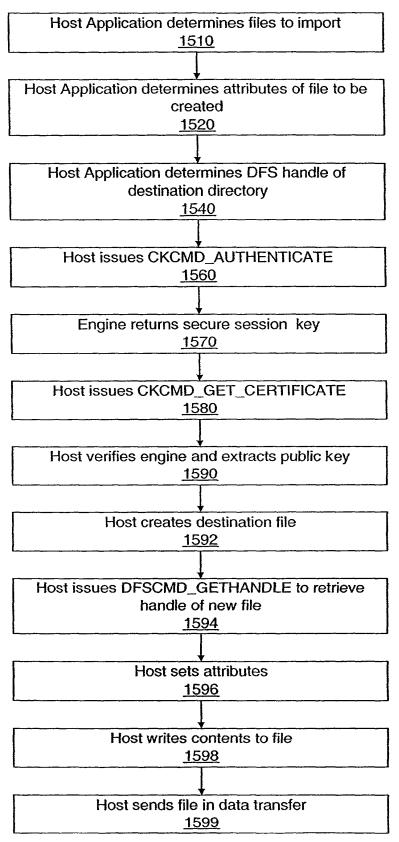


FIG. 15

First Inventor: Timothy R. Feldman

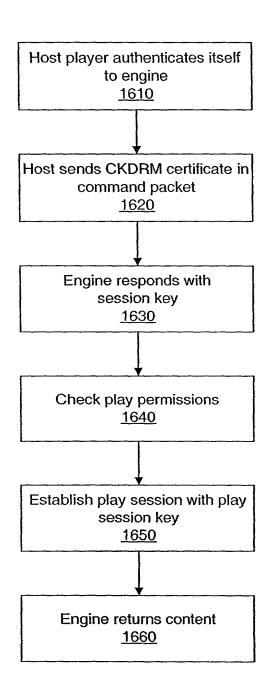


FIG. 16

First Inventor:

Timothy R. Feldman

Title:

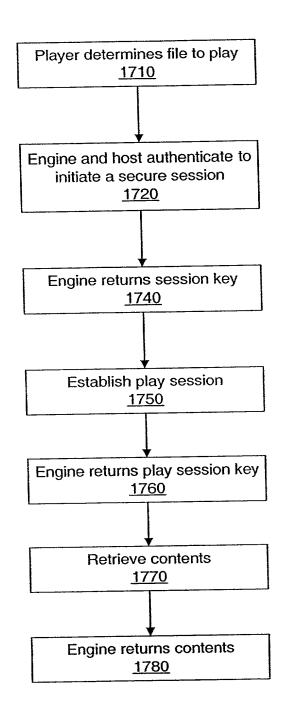


FIG. 17

First Inventor:

Timothy R. Feldman

Title:

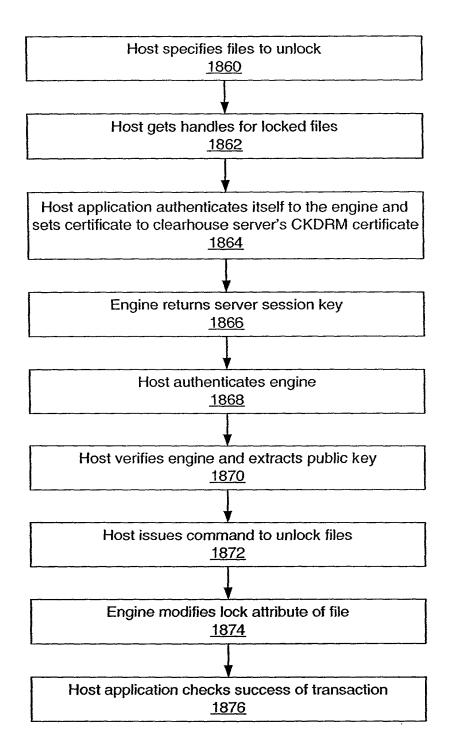


FIG. 18

First Inventor:

Timothy R. Feldman

Title:

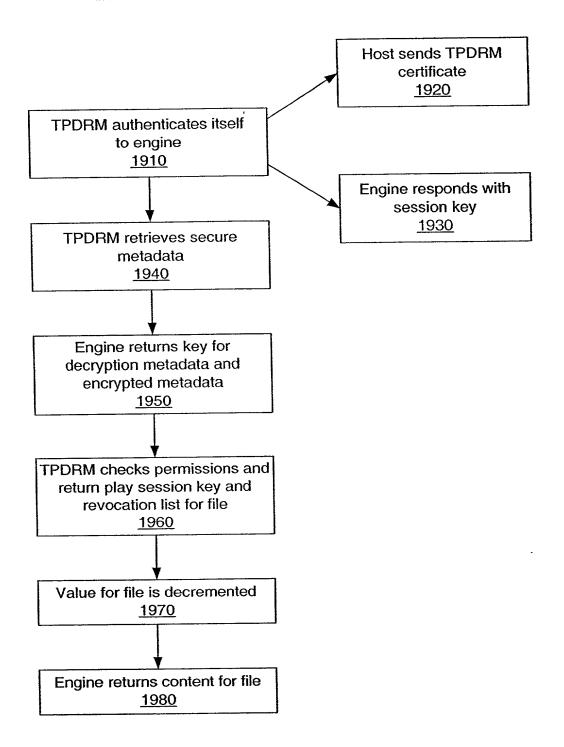


FIG. 19

First Inventor: Timothy R. Feldman

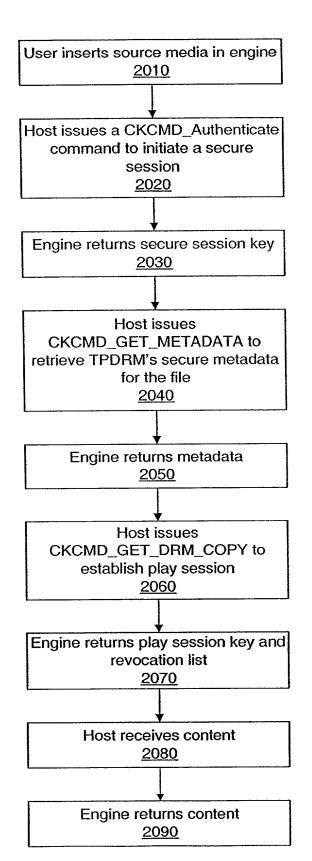


FIG. 20

First Inventor:

Timothy R. Feldman

Title:

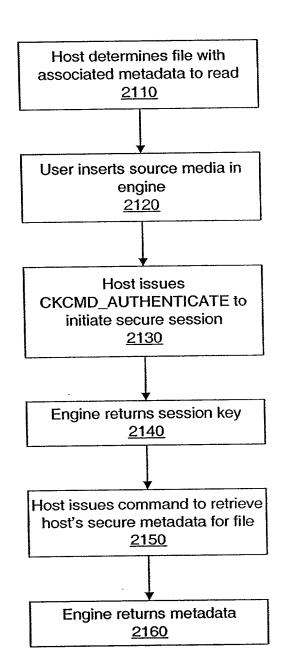


FIG. 21

First Inventor: Timothy R. Feldman

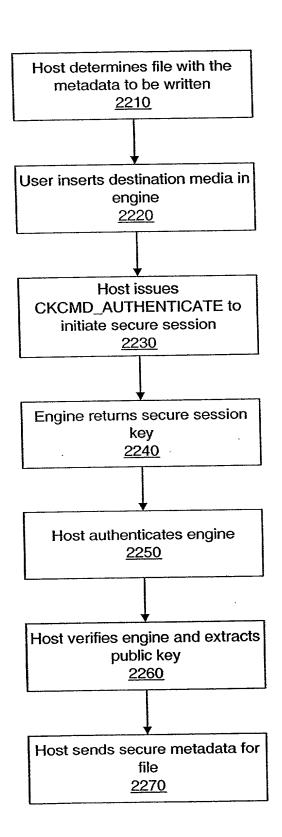


FIG. 22A

First Inventor:

Timothy R. Feldman

Title:

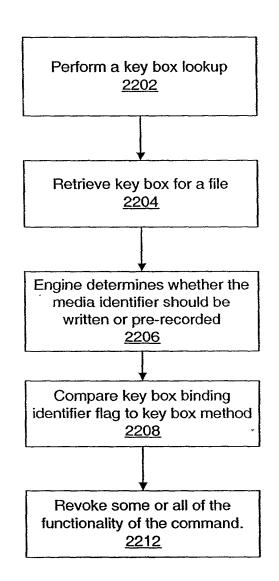


FIG. 22B

First Inventor:

Timothy R. Feldman

Title:

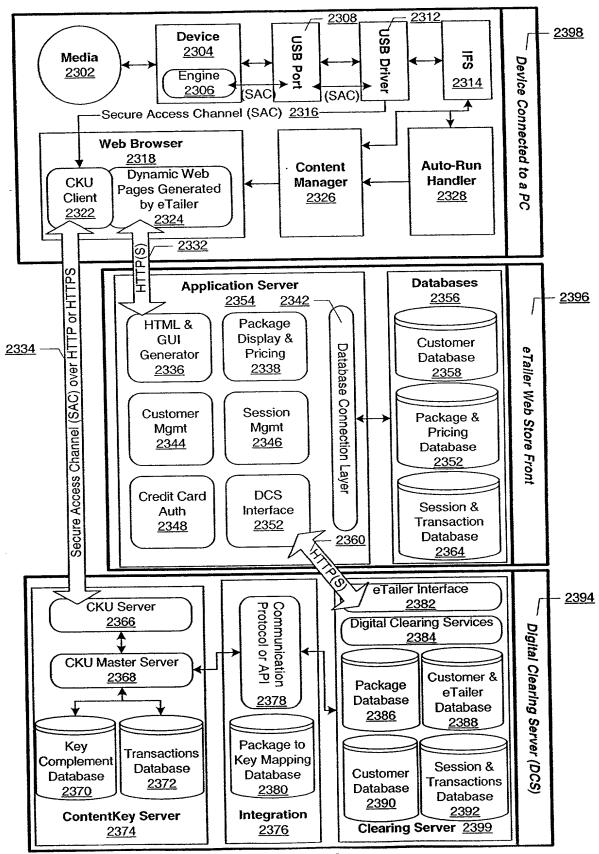


FIG. 23A

First Inventor: Timothy R. Feldman

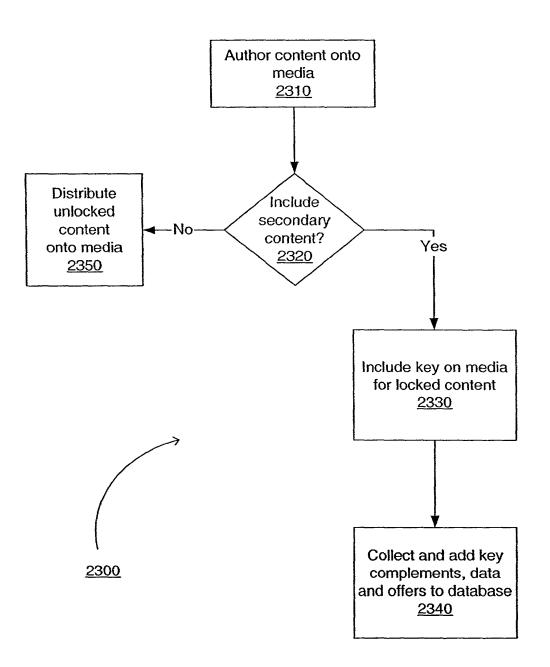


FIG. 23B

First Inventor:

Timothy R. Feldman

Title:

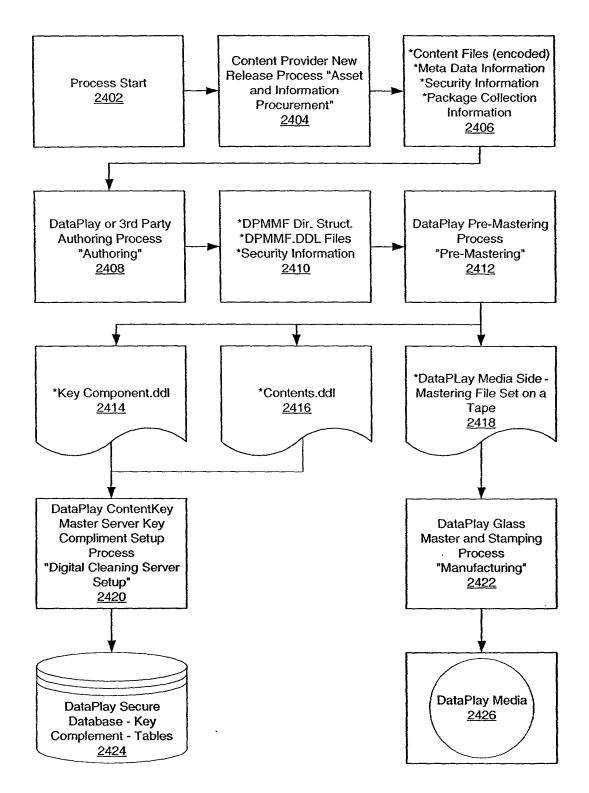


FIG. 24

First Inventor: Timothy R. Feldman

Title: A Se

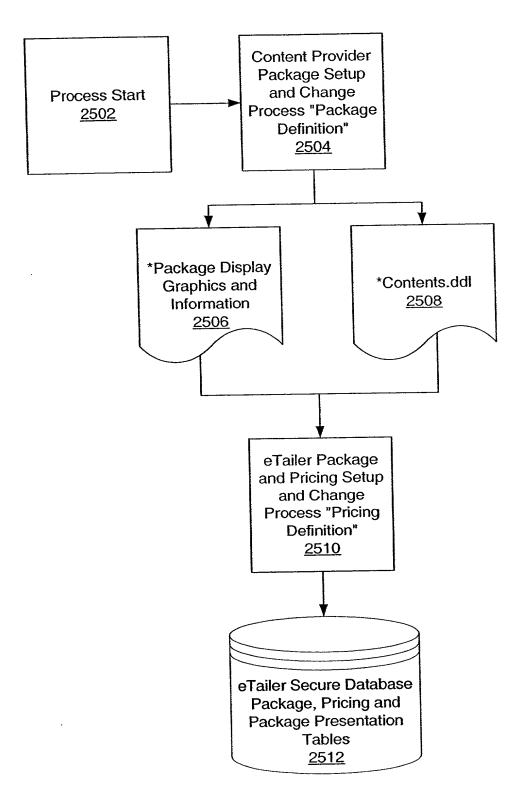


FIG. 25

First Inventor:

Timothy R. Feldman

Title:

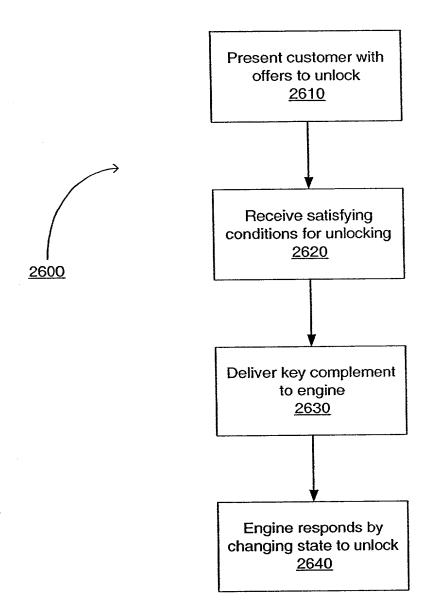
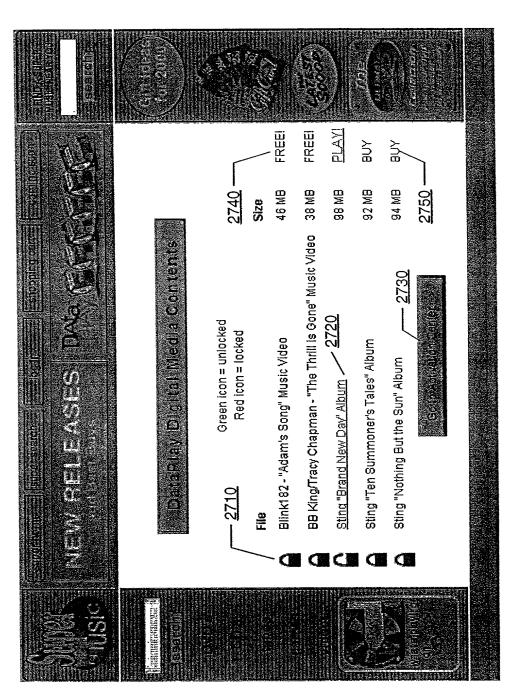


FIG. 26

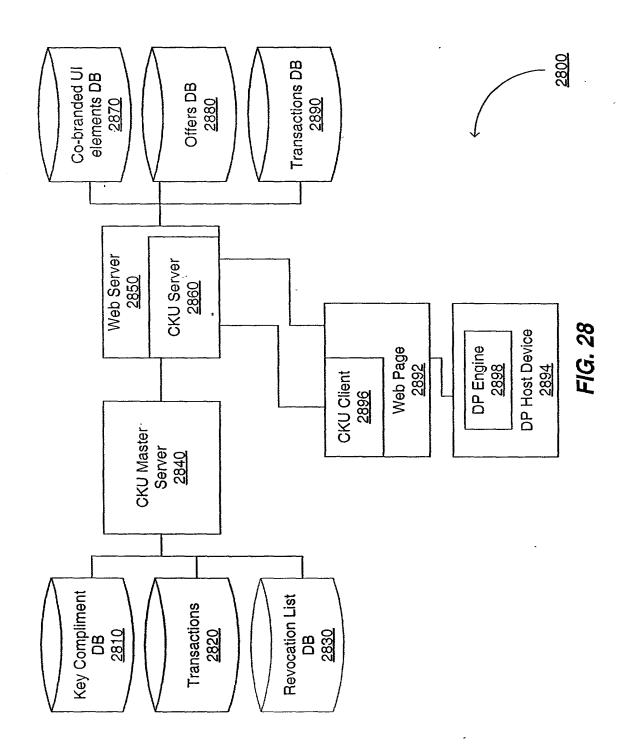
Attorney Docket No.: M-9793 US
First Inventor: Title: Timothy R. FeldmanA Secure Access Method and System



2700

Attorney Docket No.: M-9793 US First Inventor: Timothy R.

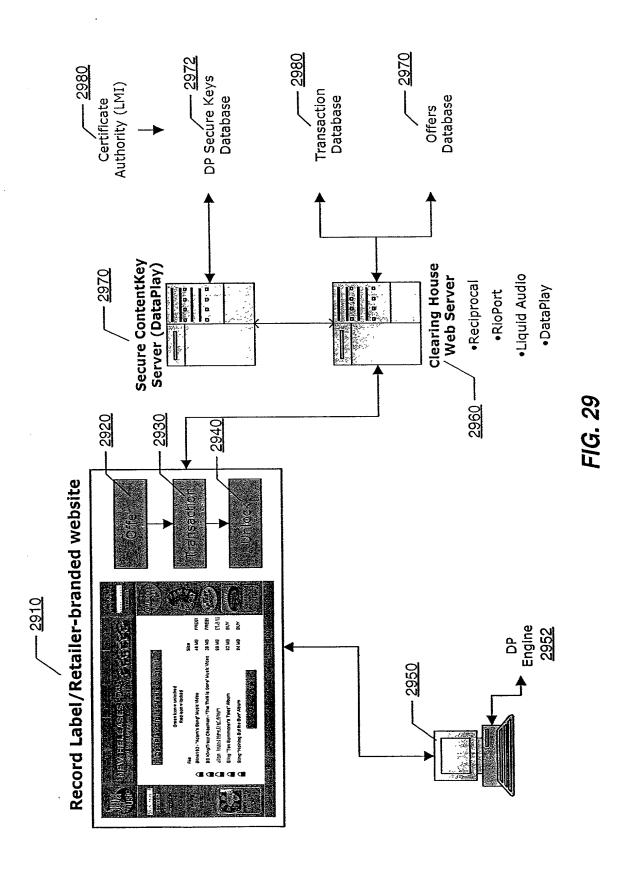
Timothy R. Feldman A Secure Access Method and System Title:



Attorney Docket No.: M-9793 US First Inventor: Timothy R.

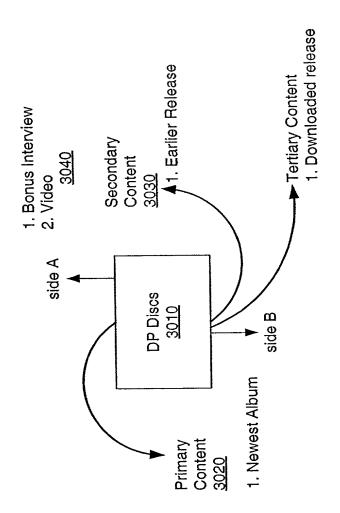
Title:

Timothy R. Feldman
A Secure Access Method and System

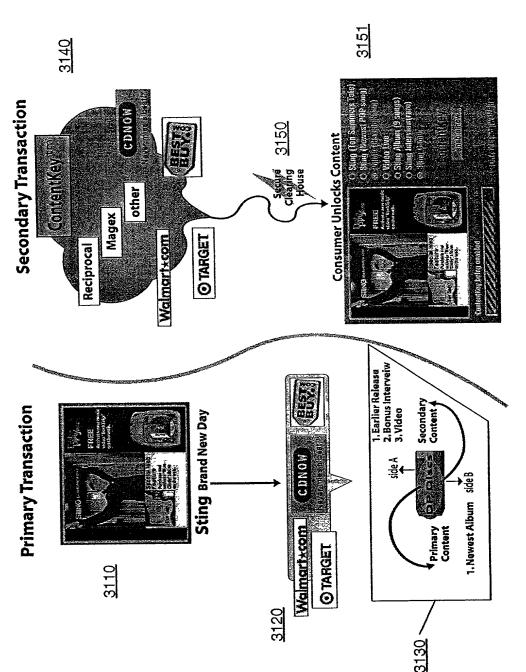


Title:

Attorney Docket No.: M-9793 US
First Inventor: Title: M-9793 US
Timothy R. Feldman
A Secure Access Method and System



Attorney Docket No.: M-9793 US
First Inventor: Title: M-9793 US
Timothy R. Feldman
A Secure Access Method and System



First Inventor:

Timothy R. Feldman

Title:

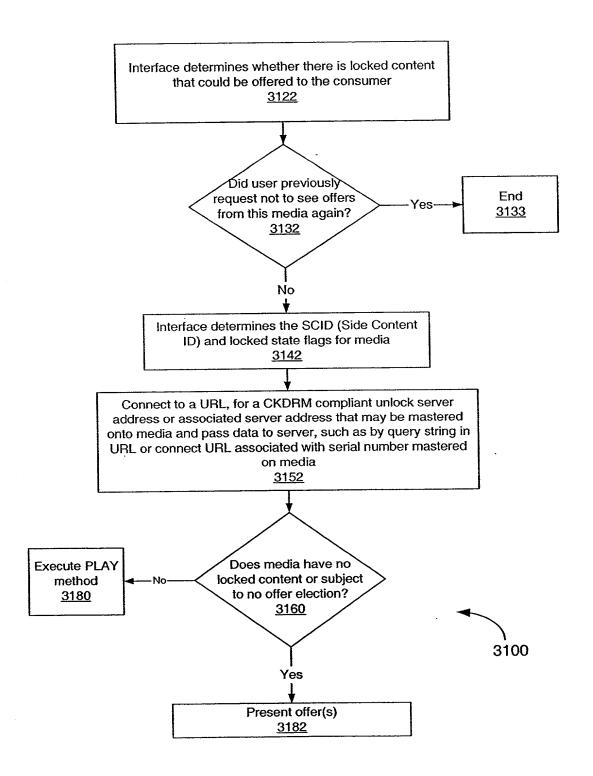


FIG. 31B

First Inventor:

Timothy R. Feldman

Title:

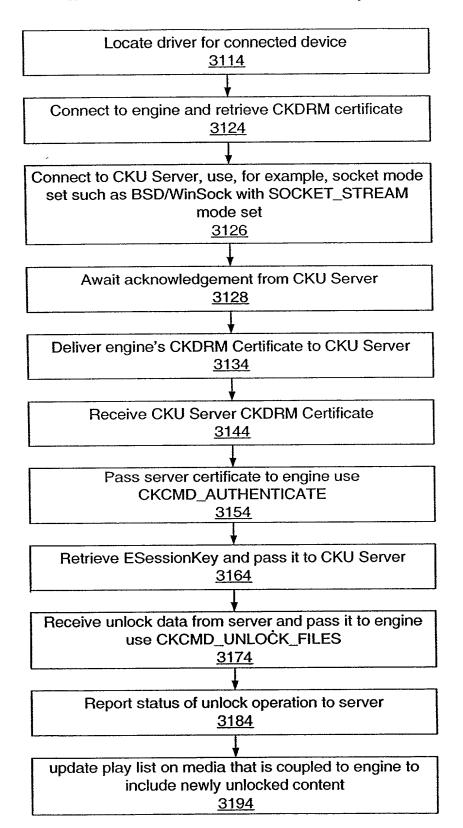
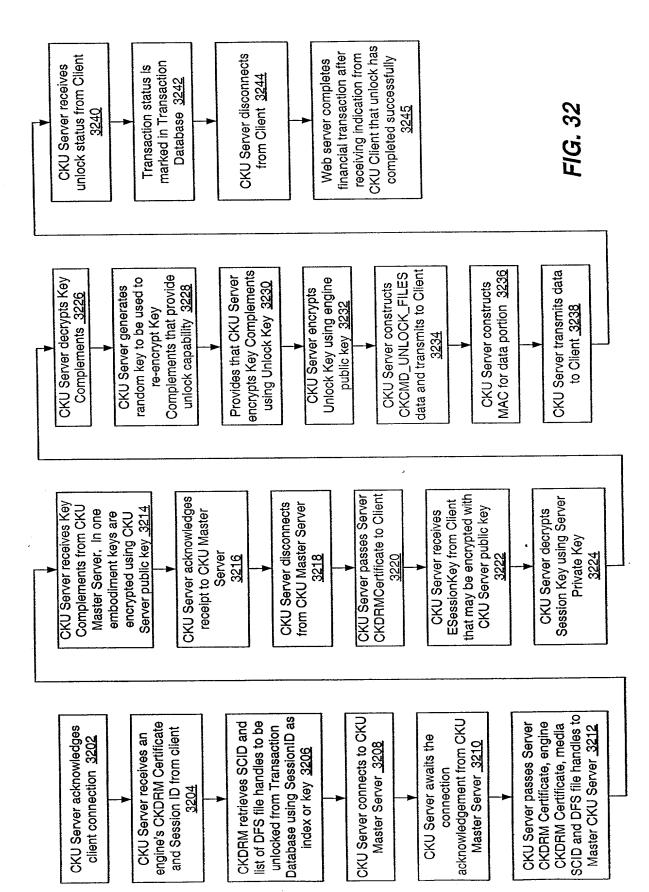


FIG. 31C

First Inventor:

Timothy R. Feldman

Title:



First Inventor: Timothy R. Feldman

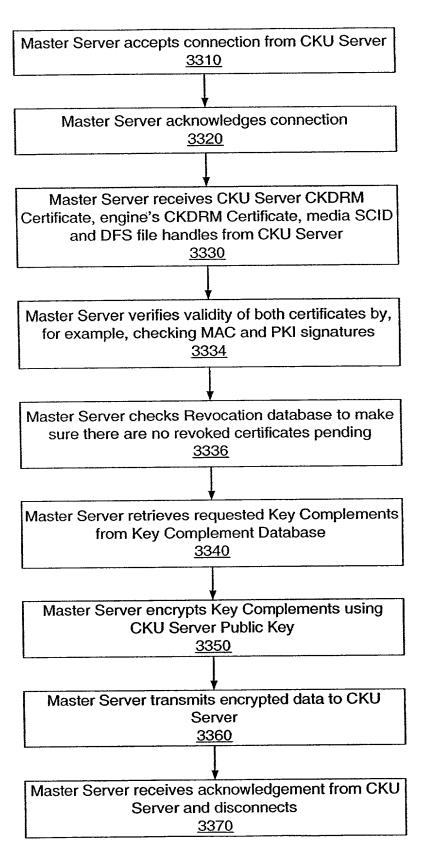


FIG. 33

Title: A Secure Access Method and System Client accesses formatted URL, such as URL on media disk or URL associated with serial number on media disk or other source 3410 Client presents query string containing SCID and locked content status 3420 Web server constructs page to present offers to consumer using data from Offers and UI Elements databases 3430 Web server delivers "Unlocking in Progress" page to client <u>3440</u> Web server generates unique SessionID that is used later to commit transaction after unlock process is verified <u>3450</u> Web page embeds CKU Client object and contains client-side script that tells CKU Client to begin unlock process 3454 Web server stores the SCID and list of DFS File Handles indexed by SessionID in Transaction Database for later use by CKU Server object

Timothy R. Feldman

Attorney Docket No.: M-9793 US

First Inventor:

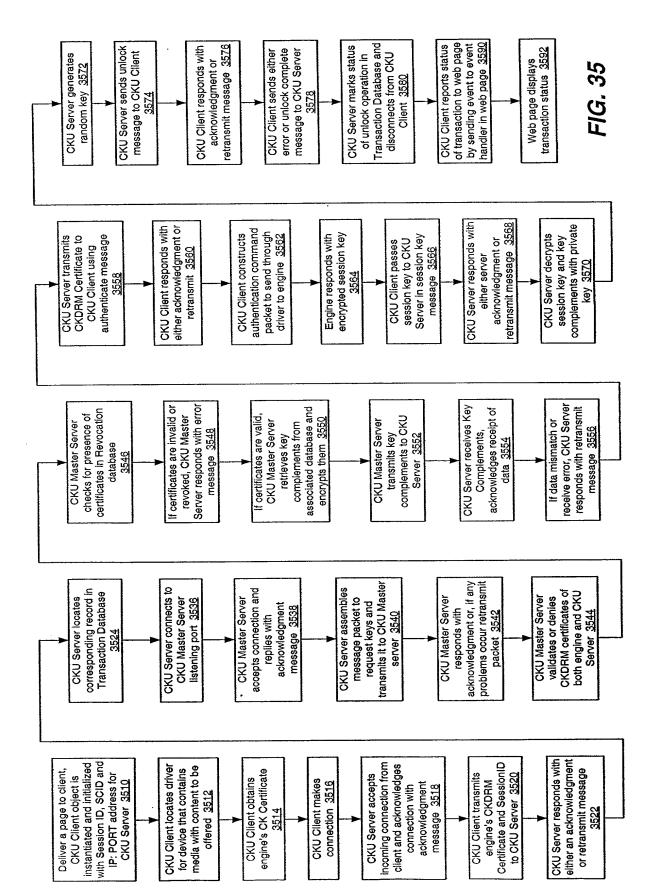
FIG. 34

3456

First Inventor:

Timothy R. Feldman

Title:



First Inventor:

Timothy R. Feldman

Title:

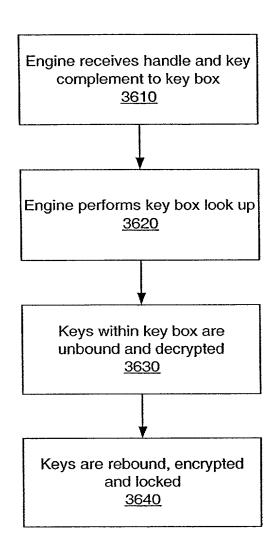
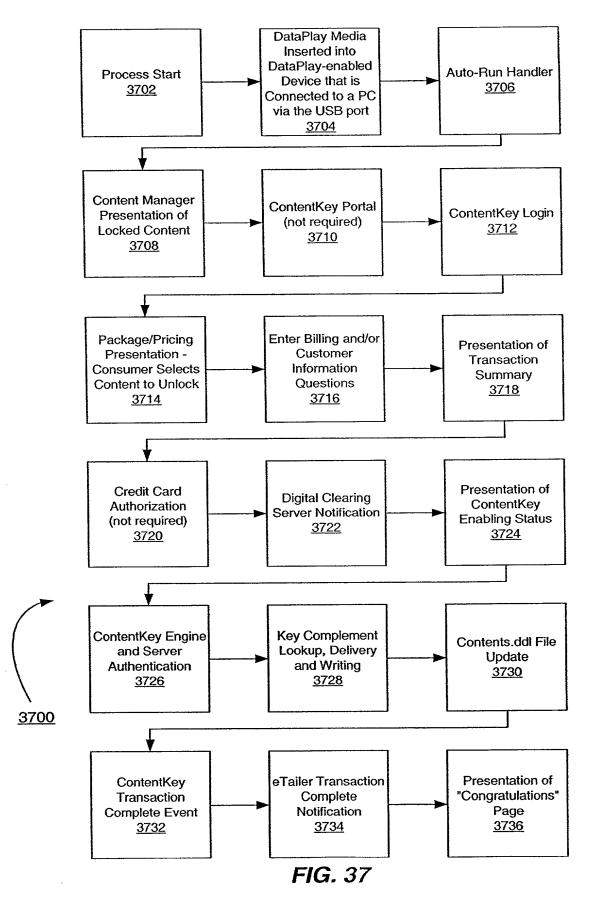


FIG. 36

First Inventor:

Timothy R. Feldman

Title:



Title: A Secure Access Method and System DCS Order Mgmt Server inserts records DCS_STAGE table with or without a Media ID 3802 DCS Order Mgmt Serve generates a web page with a CKU Client instantiated with a Transaction ID 3804 CKU Client obtains the Engine's CKDRM Certificate 3806 CKU Client obtains the unique Media ID (if this is not already established the engine will do so) 3808 CKU Client obtains the Server's ContentKey Certificate <u>3810</u> CKU Client obtains the ESessionKey from the Engine using the CKU Server's CKDRM Certificate 3812 CKU Client makes final unlock request for validating and/or updating the DCS_STAGE table with the Media ID, authenticating the Engine, obtaining the File Handle/Key Complement/Version list and Wrapping the File Set <u>3814</u> CKU Client sends the wrapped file set to the Engine so the Engine can unlock the content 3816 CKU Client sends the final transaction status message to the server and displays a "Trx Complete" message to customer/user 3818 DCS Order Mgmt Server receives the status complete notice, and deletes DCS_STAGE records for that transaction and updates transaction 3820

Attorney Docket No.: M-9793 US

First Inventor:

Timothy R. Feldman

FIG. 38

First Inventor:

Timothy R. Feldman

Title:

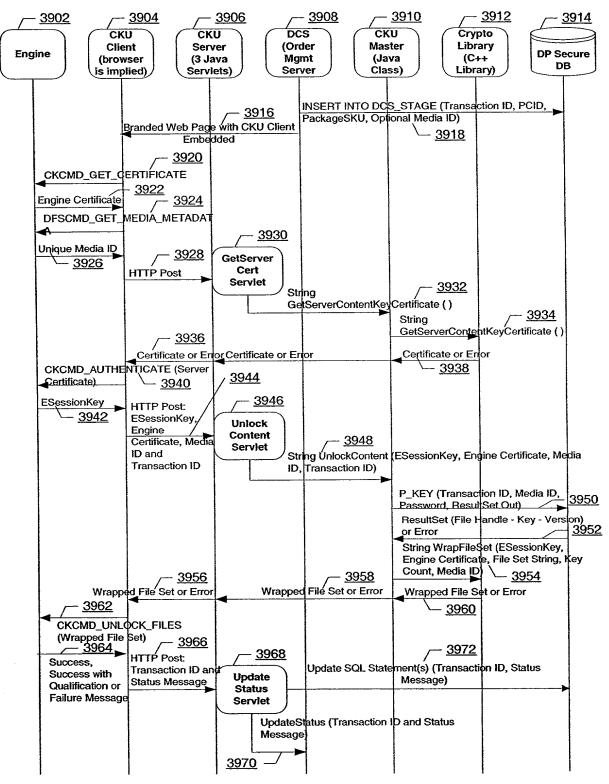


FIG. 39

A Secure Access Method and System Receive media containing locked content 4002 Auto-Run Handler (or Content Manager) requests and obtains a Contents.ddl file 4004 Auto-Run Handler (or Content Manager) parses the Contents.ddl fie to obtain the PackageCollectionID, PackageCollectionSKU, UnlockURL, Primary PackageSKU List + Business Entity ID, and a list of previously unlocked PackageSKU's 4006 Auto-Run Handler (or Content Manager) appends the data to the URL and opens the default browser which will display a web page created by the eTailer 4008 ETailer presents user/customer with a series of pages to process the eCommerce transaction <u>4010</u> After a user/customer completes the transaction (e.g. clicking button and prompting eTailer) thereby requesting eTailer to notify the DCS of the ContentKey Unlock Transaction, eTailer passes the DCS the PCID, and a list of PackageSKU's that are to be unlocked 4012 The DCS Order Mgmt component generates a unique Transaction ID and will insert one record for each Package purchased. At this point, the Media ID is not know so it will contain a null value. 4014 The DCS replies to the eTailer with a failure message or a URL that the user/ customer uses to unlock content. The Unlock URL contains the Transaction ID that was generated by the DCS. 4016 The eTailer generates a final confirmation and unlock instructions page that contains the Unlock URL.

Attorney Docket No.: M-9793 US

First Inventor:

Title:

Timothy R. Feldman

FIG. 40

<u>4018</u>

First Inventor:

Timothy R. Feldman

Title:

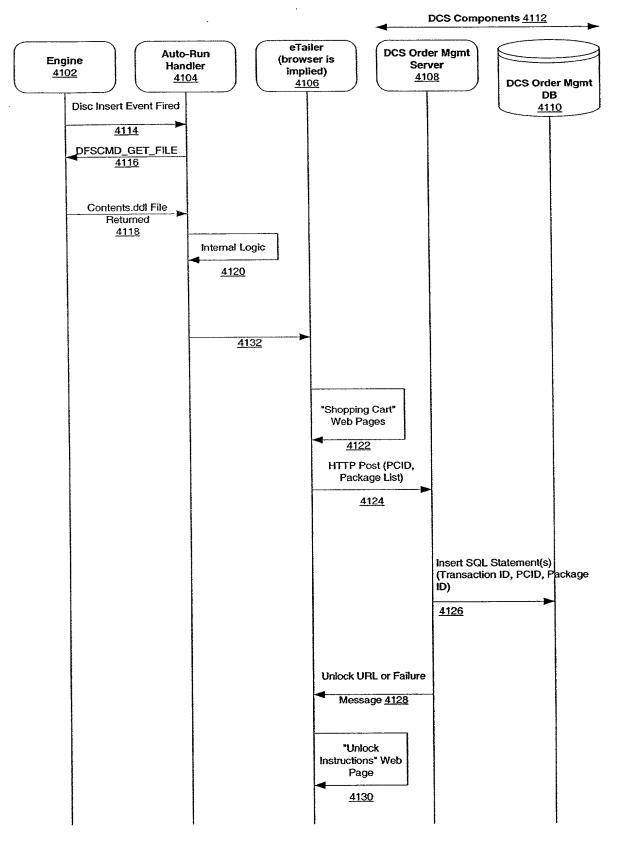


FIG. 41